

Applicants: Ellen W. Collisson, et al.
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On page 116, lines 33-34 and page 117, lines 1-7, please delete the Table 5 and substitute therefor:

~~Table 5~~ : Normalized counts for CD28 Northern blots from the BetaGen.

T11/170
Ca

	G3PDH	CD28	CD28 norm.
MCH5.4 nor	14995	14921	14807
MCH5.4 Con A	13336	13270	15430
MCH5.4 inf	16700	10854	9867
MCH5.4I Con A	15112	11077	10967

In the Claims:

Please disregard and do not enter the amendment to the claims presented in the previously filed amendment.

Please amend the claims as follows:

Please cancel claims 1, 3-5, 7-9, 53, 54, 57-60 and 65-82 in their entireties without prejudice. Please amend claims 6, 46, 48, 49, 62 and 64 as follows:

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--6. (Amended) The nucleic acid of claim [2 wherein the feline CD86 ligand has the sequence shown in Figure 3A beginning with methionine and ending with isoleucine Sequence ID NO: 5] 83 which comprises the sequence shown in SEQ ID NO: 5.--

In claim 46, line 1, delete "claim 1" and insert therefor --claim 83--.

In claim 48, line 3, delete "claim 1" and insert therefor --claim 2--.

In claim 49, line 2, delete "or 16."

In claim 62, line 1-2, delete "any of claim 53" and insert therefor --claim 55--.

In claim 64, line 2, delete "Coli" and insert therefor --coli--.

Please add the following new claims 83-88:

--83. The nucleic acid of claim 2 which encodes the amino acid sequence shown in SEQ ID NO: 6.--

--84. The vector of claim 55 wherein the nucleic acid encodes the polypeptide shown in SEQ ID NO: 6.--

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- 85. The vector of claim 84 wherein the nucleic acid has the sequence shown in SEQ ID NO: 5.--
- 86. The vector of claim 55 further comprising a nucleic acid encoding a feline CD80 ligand or soluble feline CD80 ligand.--
- 87. The vector of claim 86 wherein the CD86 ligand has the amino acid sequence shown in SEQ ID NO: 6 and the nucleic acid encoding the CD80 ligand has the sequence shown in SEQ ID NO: 2.--
- 88. The vector of claim 87 wherein the nucleic acid encoding the CD86 ligand has the sequence shown in SEQ ID NO: 5 and the nucleic acid encoding the CD80 ligand has the sequence shown in SEQ ID NO: 1.--

REMARKS

The specification has been amended to correct obvious typographical and clerical errors and to include references to sequence identification numbers. Tables 1, 3 and 5 have been amended to render the tables easier to read. Applicants maintain that the amendments raise no issue of new matter.

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